

### Division of Public Health Services

Office of the Assistant Director Public Health Preparedness Services

150 N. 18<sup>th</sup> Avenue, Suite 120 Phoenix, Arizona 85007-3237 (602) 364-3630 (602) 364-3285 FAX

JANICE K. BREWER, GOVERNOR WILL HUMBLE, DIRECTOR

# **Guidelines for Pharmacy Certification** as an Arizona Yellow Fever Vaccine Center

As of January 1, 2014

#### **Introduction**

Yellow Fever vaccine is required by International Health Regulations to be administered only in a certified Yellow Fever Vaccination Center (YFVC). The Arizona Department of Health Services (ADHS), Immunization Program Office, is the entity that certifies YFVCs in Arizona. ADHS reports their current YFVCs to the United States' Centers for Disease Control and Prevention (CDC) who maintain a national registry of these centers at <a href="http://wwwn.cdc.gov/travel/yellow-fever-vaccination-clinics-search.aspx">http://wwwn.cdc.gov/travel/yellow-fever-vaccination-clinics-search.aspx</a>. Pharmacies can apply to request certification as a Yellow Fever Vaccine Center.

#### How an Arizona Pharmacy Can Become a Certified Yellow Fever Vaccination Center

- The pharmacy must have a supervising physician with training and experience in providing yellow fever vaccinations.
- Apply to ADHS by writing a letter on the letterhead of the pharmacy requesting to become a yellow fever vaccine center. Send the letter to: Arizona Immunization Program Office, Attention: Yellow Fever Coordinator, 150 N. 18<sup>th</sup> Ave., Suite 120, Phoenix AZ 85007-3233, or email it to yellow.fever.vaccine@azdhs.gov.
- ADHS will send the pharmacy an application form. Each pharmacy location will need to be certified individually with its own Uniform Stamp, but a pharmacy chain with multiple locations can make a single application by listing the required information of all of the individual pharmacy locations in the application.
- As part of the application, the pharmacy must submit to ADHS its yellow fever vaccination protocol which should describe how it assures proper patient screening, patient education, vaccine administration, and a process for medical referral for evaluation of adverse events after vaccination according to CDC guidelines as set forth in *Morbidity and Mortality Weekly Report*, July 30, 2010
   <a href="http://www.cdc.gov/mmwr/pdf/rr/rr5907.pdf">http://www.cdc.gov/mmwr/pdf/rr/rr5907.pdf</a> and CDC Health Information for International Travel <a href="http://wwwnc.cdc.gov/travel/yellowbook/2014/chapter-3-infectious-diseases-related-to-travel/yellow-fever">http://wwwnc.cdc.gov/travel/yellow-fever</a>.
- If it is determined that a patient has a medical contraindication to the yellow fever vaccine, the pharmacy must arrange for the patient to obtain a waiver letter from a duly licensed physician or nurse practitioner. In addition, the patient must be given education about the risks of yellow fever and ways to minimize the risk of acquiring yellow fever according to CDC guidelines of CDC Health Information for International Travel. <a href="http://wwwnc.cdc.gov/travel/yellowbook/2014/chapter-3-infectious-diseases-related-to-travel/yellow-fever">http://wwwnc.cdc.gov/travel/yellowbook/2014/chapter-3-infectious-diseases-related-to-travel/yellow-fever</a>.

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- Obtain a Uniform Stamp (described below) for each pharmacy location.
- Submit to ADHS the application for certification, a copy of the imprint of the Uniform Stamp on letterhead, and the pharmacy's most recently updated yellow fever vaccine protocol.
- Ensure that the pharmacists who give yellow fever vaccines have been appropriately trained to give vaccinations under the supervision of the Arizona Board of Pharmacy as per Arizona Revised Statutes 32-1974 at
   <a href="http://www.azleg.state.az.us/FormatDocument.asp?inDoc=/ars/32/01974.htm&Title=32&DocType=ARS">http://www.azleg.state.az.us/FormatDocument.asp?inDoc=/ars/32/01974.htm&Title=32&DocType=ARS</a>) and Arizona Administrative Code R4-23-411 at
   <a href="http://azsos.gov/public\_services/Title\_04/4-23.htm#Article\_4">http://azsos.gov/public\_services/Title\_04/4-23.htm#Article\_4</a>
- Pharmacists and staff involved in yellow fever vaccine screening, vaccine administration, and patient education must take the online CDC yellow fever vaccine training program <a href="http://www.cdc.gov/travel-training">http://www.cdc.gov/travel-training</a> and repeat it every two years. At the time of the pharmacy's first application to ADHS for certification, and on an every two year basis, the pharmacy should attest to ADHS that the pharmacists and staff participating in providing yellow fever vaccine at each certified location have completed this CDC training at least every two years.
- A pharmacy that is designated as a certified YFVC can have its certification renewed every two years at no cost as long as it requests recertification by submitting the ADHS application form and a copy of their most recent protocol for yellow fever vaccine administration, attesting that their pharmacists and staff who participate in providing yellow fever vaccines are completing at least every two years the CDC yellow fever vaccine training program, and following the CDC yellow fever vaccine guidelines as outlined in *Morbidity and Mortality Weekly Report*, July 30, 2010 <a href="http://www.cdc.gov/mmwr/PDF/rr/rr5907.pdf">http://www.cdc.gov/mmwr/PDF/rr/rr5907.pdf</a>,
- Once ADHS certifies a pharmacy as a YFVC, yellow fever vaccine can be ordered from Sanofi Pasteur at 1-800-822-2463. Each individual pharmacy location will be listed as a Certified Yellow Fever Vaccination Center on the CDC website at <a href="http://wwwnc.cdc.gov/travel/yellow-fever-vaccination-clinics/state/arizona.htm">http://wwwnc.cdc.gov/travel/yellow-fever-vaccination-clinics/state/arizona.htm</a>.
- As per Arizona Administrative Code R9-6-1301, it is required that in order for a pharmacist to administer a yellow fever vaccine, there must be a prescription from an Arizona-licensed physician or an Arizona-licensed nurse practitioner. http://www.azsos.gov/public\_services/Title\_09/9-06.htm
- Before pharmacists administer a yellow fever vaccine, they must provide the patient with
  the most updated copy of the CDC's Vaccine Information Statement (VIS) which can be
  found at <a href="http://www.cdc.gov/vaccines/pubs/vis/default.htm">http://www.cdc.gov/vaccines/pubs/vis/default.htm</a>, and educate patients how to
  seek medical care for any serious reactions or illness after vaccination.
- The pharmacists who administer yellow fever vaccine will need to use the Uniform Stamp of their individual pharmacy location, and complete the International Certificate of Vaccination and Prophylaxis (ICVP) according to the instructions of the CDC Health Information for International Travel.
  <a href="http://wwwnc.cdc.gov/travel/yellowbook/2014/chapter-3-infectious-diseases-related-to-travel/yellow-fever">http://wwwnc.cdc.gov/travel/yellowbook/2014/chapter-3-infectious-diseases-related-to-travel/yellow-fever</a> Providers may purchase ICVPs (form CDC 731 [formerly PHS 731]) from the US Government Printing Office (<a href="http://bookstore.gpo.gov/catalog/health-benefits">http://bookstore.gpo.gov/catalog/health-benefits</a>, 866-512-1800). The stock number is 017-001-00567-3 for 25 copies and 017-001-00566-5 for 100 copies.

### Guidelines for Pharmacy Certification as an Arizona Yellow Fever Vaccine Center Updated January 1, 2014

- ADHS does not furnish the Uniform Stamp to the pharmacy. The pharmacy can have one made by a commercial vendor as long as the formatting specifications conform to those described in the guidelines.
- Please pay special attention to the requirements for the formatting of the Uniform Stamp described below. It is essential that the stamp be small enough to be entered into the ICVP but large enough to be legible.
- Once ADHS has received a completed application, the imprint of the Uniform Stamp for each pharmacy location, and a copy of the pharmacy's most recent yellow fever vaccine protocol, ADHS will notify Sanofi Pasteur that the specific pharmacy locations are certified YFVCs, and the pharmacy will be able to order yellow fever vaccines from Sanofi Pasteur.
- Every two years, a pharmacy must renew their YFVC certification. The pharmacy will need to indicate which individual pharmacy locations will still be functioning as YFVCs, and should provide to ADHS a copy of their pharmacy's most recently updated yellow fever vaccine protocol. Any pharmacy locations that will no longer be administering yellow fever vaccine will be removed from CDC's registry of Certified Yellow Fever Vaccination Centers. <a href="http://wwwnc.cdc.gov/travel/yellow-fever-vaccination-clinics/state/arizona.htm">http://wwwnc.cdc.gov/travel/yellow-fever-vaccination-clinics/state/arizona.htm</a>
- ADHS will send a renewal reminder letter to the pharmacy contact approximately one month before the renewal date. The renewal application should be filled out and sent along with a copy of the pharmacy's most recently updated yellow fever vaccine protocol to: Yellow Fever Certification Coordinator, Arizona Immunization Program Office, 150 N. 18<sup>th</sup> Avenue, Suite 120, Phoenix, AZ 85007 or emailed to yellow.fever.vaccine@azdhs.gov.

#### **Uniform Stamp Precautions**

As certified YFVCs and holders of a Uniform Stamp, pharmacies must follow these guidelines:

- The pharmacists in a pharmacy which holds a Uniform Stamp for validation of ICVPs against yellow fever should be fully knowledgeable concerning the necessary procedures for issuing a valid ICVP. Instructions as to how to complete the ICVP are included in *CDC Health Information for International Travel* (also known as the Yellow Book) which is published and updated regularly by the CDC in Atlanta, GA. The Yellow Book can be found at: <a href="http://wwwnc.cdc.gov/travel/yellowbook/2014/chapter-3-infectious-diseases-related-to-travel/yellow-fever">http://wwwnc.cdc.gov/travel/yellowbook/2014/chapter-3-infectious-diseases-related-to-travel/yellow-fever</a>.
- ➤ The Uniform Stamp should be kept in a safe place when not in use and must not be loaned. Loss or theft of a Uniform Stamp must be reported immediately to ADHS at the Arizona Immunization Program Office at (602) 364-3630.
- ➤ The CDC Division of Quarantine may sample travelers' ICVPs periodically at ports of entry. Information regarding improperly prepared IVCPs bearing a Uniform Stamp from Arizona will be returned to the ADHS Immunization Program Office who will assess whether to continue YFVC certification for the pharmacy.

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### Format of the Stamp

The size of the Uniform Stamp face should **not exceed 5/8 inch by 1** ¼ **inch** due to the limitation of space provided for validation in the ICVP. The stamp should have four lines of information. Each separate pharmacy location must have its own Uniform Stamp and distinct license number (which is the Arizona State Pharmacy License Number for that pharmacy's location).

Line 1: OFFICIAL VACCINATION

Line 2: ARIZONA

Line 3: Arizona State Pharmacy License Number

Line 4: U.S.A.

If you have any questions, please contact the Yellow Fever Vaccine Coordinator, Arizona Immunization Program Office at 150 N. 18<sup>th</sup> Ave, #120, Phoenix AZ, 85007, telephone (602) 364-3630, Fax (602) 364-3285, Email: yellow.fever.vaccine@azdhs.gov.